

WHAT IS CLAIMED IS

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1. A liquid crystal display (LCD) panel,
comprising a display area for displaying images, and
a frame area that surrounds the display area,
wherein the frame area comprises:

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a transparent substrate,

a plurality of color filters provided
side-by-side on the transparent substrate, each of
the color filters filtering one of at least two
predetermined colors,

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a first electrode that counters the color
filters,

a second electrode that counters the first
electrode, and

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liquid crystal that is inserted between
the first electrode and the second electrode.

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2. The LCD panel as claimed in claim 1,
wherein each of the color filters is one of red,
green, and blue colors.

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3. The LCD panel as claimed in claim 1,
wherein the liquid crystal is normally-black liquid
crystal.

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4. The LCD panel as claimed in claim 1,
wherein the first electrode and the second electrode
are connected to a common voltage.

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5. The LCD panel as claimed in claim 1,
10 wherein thickness of the color filters in the frame
area is equal to thickness of a plurality of color
filters in the display area.

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6. The LCD panel as claimed in claim 1,
wherein a transparent protective coat is provided
between the color filters and the first electrode.

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7. The LCD panel as claimed in claim 1,
25 wherein a spacer member for regulating the thickness
of the LCD panel is provided in the frame area.

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8. The LCD panel as claimed in claim 1,
wherein an area occupancy ratio of the color filters
in one color is different from an area occupancy
ratio of the color filters in another color.

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